



PRESS RELEASE



NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov

Posted online November 9, 2016

Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@nass.usda.gov

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vince Matthews, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

Potato Size and Grade Summary – 2016 Crop

The statistics in this publication were obtained from the 2016 Potato Objective Yield Survey. Sample plots were located in potato fields randomly selected using a scientifically designed sampling procedure. Field workers recorded counts and measurements within the field and then harvested six hills per sample. Potatoes were sent to laboratories for sizing and grading according to accepted United States fresh grading standards. Data in these tables are rounded actual field counts from this survey.

Idaho: Long potatoes (Russet only) weighing 10 oz. or more comprised 29.0 percent of the total, down from 33.7 percent in 2015. Potatoes that met the 2.0 inch or 4 oz. minimum size and grade requirements for U.S. No. 1 potatoes were 82.1 percent of the total, up from 73.7 percent last year. Processing grade and U.S. No. 2 potatoes, with a 1.5 inch minimum, accounted for 13.3 percent of the 2016 crop.

Oregon: Long potatoes (Russet, Shepody, Prospect, and Defender) weighing 10 oz. or more were 44.9 percent of the total, up from 39.4 percent in 2015. The percent of long potatoes meeting U.S. No. 1 standards was 80.5 percent, up from 75.5 percent a year ago. Processing and U.S. No. 2 potatoes, accounted for 15.0 percent of the 2016 crop.

Washington: Long potatoes (Russet, Shepody, Prospect, and Defender) weighing 10 oz. or more comprised 37.9 percent of the total, down from 37.3 percent in 2015. The percent of long potatoes meeting U.S. No. 1 standards was 82.4 percent, up from 74.9 percent a year ago. Processing and U.S. No. 2 potatoes accounted for 12.2 percent of the 2016 crop.

Fall Potato Grading Categories by Type — Idaho, Oregon, and Washington: 2015-2016

[Gross yield basis.]

Type and State	No. 1 2 inch minimum ¹		No. 2 or processing usable 1 1/2 inch minimum ¹		Cull ²	
	2015 (percent)	2016 (percent)	2015 (percent)	2016 (percent)	2015 (percent)	2016 (percent)
Round white potatoes						
Oregon	95.2	91.7	3.9	5.4	0.9	2.9
All long potatoes ³						
Idaho ⁴	73.7	82.1	24.8	13.3	1.5	4.6
Oregon	75.5	80.5	22.1	15.0	2.4	4.5
Washington.....	74.9	82.4	23.5	12.2	1.6	5.4

¹ Potatoes which meet the requirement for United States #1 or #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

² Potatoes not meeting the requirement for United States #1 or #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

³ Includes Russet, Shepody, Prospect, and Defender varieties unless otherwise indicated.

⁴ Russets only.

Fall Potato Number of Hills by Type — Idaho, Oregon, and Washington: 2012-2016

State and year	Reds		Whites		Yellows		Russets	
	Samples	Average number of hills per acre	Samples	Average number of hills per acre	Samples	Average number of hills per acre	Samples	Average number of hills per acre
	(number)	(number)	(number)	(number)	(number)	(number)	(number)	(number)
Idaho2012	6	18,368	5	12,828	3	13,110	197	12,615
2013	7	12,944	6	12,565	(D)	(D)	188	12,793
2014	5	14,147	7	13,051	3	13,419	174	12,875
2015	8	13,960	6	12,780	(D)	(D)	182	12,720
2016	6	14,349	5	12,082	(D)	(D)	183	12,241
Oregon.....2012	6	12,430	20	11,944	3	10,692	83	12,626
2013	(D)	(D)	14	12,926	(D)	(D)	60	12,627
2014	4	9,772	17	11,584	3	10,663	76	12,848
2015	4	13,138	16	11,269	3	11,195	70	12,864
2016	(D)	(D)	25	10,748	-	-	60	11,449
Washington.....2012	8	21,307	10	14,424	5	19,354	111	14,638
2013	5	18,686	12	15,693	(D)	(D)	80	15,271
2014	3	17,070	13	15,419	7	20,933	111	14,663
2015	6	20,170	12	15,669	5	13,988	104	14,867
2016	5	17,745	16	14,726	4	20,480	103	14,119

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

Fall Potato Harvest Loss by Type — Idaho, Oregon, and Washington: 2012-2016

State and year		Reds	Whites	Yellows	Russets	All types
		(cwt per acre)	(cwt per acre)	(cwt per acre)	(cwt per acre)	(cwt per acre)
Idaho	2012	(D)	(D)	(D)	25	26
	2013	(D)	18	-	29	27
	2014	(D)	-	-	23	23
	2015	(D)	(D)	(D)	17	17
	2016	-	(D)	-	21	21
Oregon.....	2012	(D)	22	-	19	19
	2013	-	(D)	-	21	24
	2014	(D)	24	-	16	17
	2015	(D)	(D)	-	29	27
	2016	(D)	24	-	17	18
Washington.....	2012	(D)	(D)	-	22	20
	2013	(D)	(D)	-	20	19
	2014	-	33	-	18	20
	2015	-	14	-	15	15
	2016	(D)	34	-	23	26

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

All Long Potato Size Categories — Idaho, Oregon, and Washington: 2015-2016

[Gross yield basis. Includes Russet, Shepody, Prospect, and Defender varieties]

	Inches			Ounces									
	1 1/2 to 1 5/8	1 5/8 to 1 7/8	1 7/8 to 2	2 inch or 4-6 ounce	6	7	8	9	10	11	12	13	14 and over
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
2015													
Idaho ¹	1.4	5.7	3.9	22.3	9.2	8.5	8.6	6.7	6.2	4.9	3.7	3.7	15.2
Oregon	0.9	3.8	3.0	19.6	8.9	7.8	8.3	8.3	7.1	5.0	4.9	3.9	18.5
Washington.....	0.8	4.5	3.1	20.6	8.9	8.1	7.8	6.7	6.0	5.9	4.6	2.8	20.2
2016													
Idaho ¹	1.0	5.1	3.5	28.0	10.4	8.6	8.0	6.4	5.4	4.5	3.7	2.8	12.6
Oregon	0.8	3.2	2.6	18.1	8.9	7.1	7.7	6.7	7.2	5.2	5.6	4.5	22.4
Washington.....	0.6	2.8	2.3	22.1	9.5	8.6	9.2	7.0	6.7	4.9	4.8	4.1	17.4

¹ Russets only.

Round Potato Size Categories by Type — Oregon: 2015-2016

[Gross yield basis.]

Type and year	Inches						
	1 1/2 to 1 7/8	1 7/8 to 2	2 to 2 1/4	2 1/4 to 2 1/2	2 1/2 to 3 1/2	3 1/2 to 4	4 inches and over
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
White potatoes							
2015	1.0	2.6	5.6	8.5	31.1	47.4	3.8
2016	2.2	2.5	10.0	12.8	56.6	11.6	4.3

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov>. Hover over the “Publications” drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.